

Serial No. **53675**

**APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER
OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE
STATE OF NEVADA HERETOFORE APPROPRIATED**

Date of filing in State Engineer's Office JUL 7 1989

Returned to applicant for correction _____

Corrected application filed _____ Map filed JUL 7 1989 under 28071

The applicant John G. and Diana D. Markus

10148 Vista Valley Court of San Jose,
Street and No. or P.O. Box No. City or Town

California 95127 hereby make application for permission to change the
State and Zip Code No.

Point of Diversion and Place of Use
Point of diversion, manner of use, and/or place of use

of water heretofore appropriated under a portion of Permit No. 30119, Certificate No. 10589 -
(Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and

Parcel 47
identify right in Decree.)

1. The source of water is underground
Name of stream, lake, underground spring or other source.
2. The amount of water to be changed 0.1111- C.F.S. - 20.0 A.F.A.
Second feet, acre feet. One second foot equals 448.3 gallons per minute.
3. The water to be used for irrigation and domestic
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
4. The water heretofore permitted for irrigation and domestic
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
5. The water is to be diverted at the following point within the SE $\frac{1}{4}$ of NW $\frac{1}{4}$ of Section 13, T. 23 N.,
Describe as being within a 40-acre subdivision of public survey and by course and
R. 20 E., M.D.M. at a point from which the center one-quarter corner of said Section
distance to a section corner. If on unsurveyed land, it should be stated.
13 bears South 70°29'50" East, 1044.0 feet.
6. The existing permitted point of diversion is located within NE $\frac{1}{4}$ NW $\frac{1}{4}$ of Section 5, T. 22 N., R. 21 E.,
M.D.M. at a point from which the NE corner of If point of diversion is not changed, do not answer
said Section 5 bears North 66°17'59" East, 2969.86 feet (Well 2)
7. Proposed place of use SE $\frac{1}{4}$ of NW $\frac{1}{4}$ of Section 13, T. 23 N., R. 20 E., M.D.M. - 5.0
Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.
acres.
8. Existing place of use SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 4, T. 22 N., R. 21 E., M.D.M. Parcel 47 - as
Describe by legal subdivisions. If permit is for irrigation, state number of acres irrigated. If changing place of use and/or
tabulated and
depicted on that certain map entitled "Exhibit Map Supporting the Conveyance of
manner of use of irrigation permit, describe acreage to be removed from irrigation. Water Rights by MCO Properties, Inc. -
Palomino Valley, Nevada", dated February 15, 1986, filed with the Nevada State
Engineer on February 19, 1986.
9. Use will be from January 1 to December 31 of each year.
Month and Day Month and Day
10. Use was permitted from January 1 to December 31 of each year.
Month and Day Month and Day
11. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and
specifications of your diversion or storage works.) Well, pump and pipeline
State manner in which water is to be diverted, i.e., diversion structure, ditches,
pipes and flumes, or drilled well, etc.
12. Estimated cost of works \$30,000
13. Estimated time required to construct works 3 years

14. Estimated time required to complete the application of water to beneficial use..... 5 years.....

15. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

For existing Point of Diversion and Place of Use see Map No. 28071.

s/ George G. Lindesmith
By..... George G. Lindesmith
801 Greenbrae Drive
Sparks, Nevada 89431

Compared..... pm/CC..... am/se.....

Protested.....

APPROVAL OF STATE ENGINEER

This is to certify I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit to change the point of diversion and place of use of a portion of the waters of an underground source as heretofore granted under Permit 30119, Certificate 10589 is issued subject to the terms and conditions imposed in said Permit 30119, Certificate 10589 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

This Permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

This permit is limited to the irrigation of 5.0 acres within the place of use as described.

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to exceed..... 0.111..... cubic feet per second..... but not to exceed 20.0 acre-
feet annually.....

Work must be prosecuted with reasonable diligence and be completed on or before..... January 9, 1993.....

Proof of completion of work shall be filed before..... February 9, 1993.....

Application of water to beneficial use shall be made on or before..... January 9, 1996.....

Proof of the application of water to beneficial use shall be filed on or before..... February 9, 1996.....

Map in support of proof of beneficial use shall be filed on or before..... February 9, 1996.....

Completion of work filed..... IN TESTIMONY WHEREOF, I, R. MICHAEL TURNIPSEED, P.E.,
State Engineer of Nevada, have hereunto set my hand and the seal of my
Proof of beneficial use filed..... office, this 9th day of January.....
Cultural map filed..... A.D. 19 91
Certificate No..... Issued.....

[Signature]
State Engineer

Abstracted By 5429 0-111